



## SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:46 PM

### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 052 Const Calendar Day: 197

Date: 24-Mar-2010 Wednesday

Inspector Name: He, Philip

Title: Transportation Engineer

Inspection Type:

Shift Hours: 05:15 am 05:30 pm Break: Over Time: 04:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin

Approved Date: 20-Apr-10 Status: Approved

04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge

#### Weather

Temperature 7 AM

12 PM

4PM

Precipitation

Condition

Working Day ☒ If no, explain:

04-0120F4 Bid Item: 056 X-L03-CBM.056 E-W Line Cross Over Lift 03 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV

#### Diary:

Dispute

#### Work description. 056 X-L03-CBM.056

1. Lifting Tier 2 of Gantry system. Started from 5:00am.

A. 5 iron workers from Ed Meyer's group and 1 engineer worked on the barge.

B. 8 iron workers worked on top of main gantry.

2. Lifting Tier 3 of Gantry System.

At the beginning of lifting from the barge, a big "Bang" sound was heard from the barge. Then Tier 3 swings really big range.

3. Push of the Gantry system.

The whole gantry system with OBG crossbeam 02 was pushed to the final longitudinal location. It is chained down to the temp. truss and the deck of OBG L3E.

4. Installation of the side platform by Carlos Valverde's group.



#### Attachment



Pushing Gantry



Lifting Tier 3 of the Gantry System



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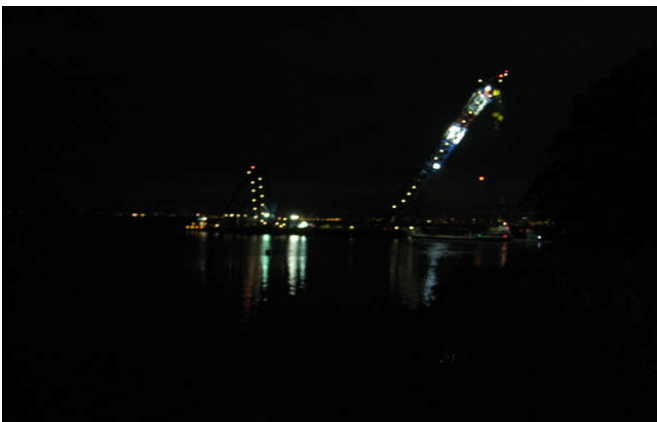
Wednesday



Cross Brace of Gantry Leg



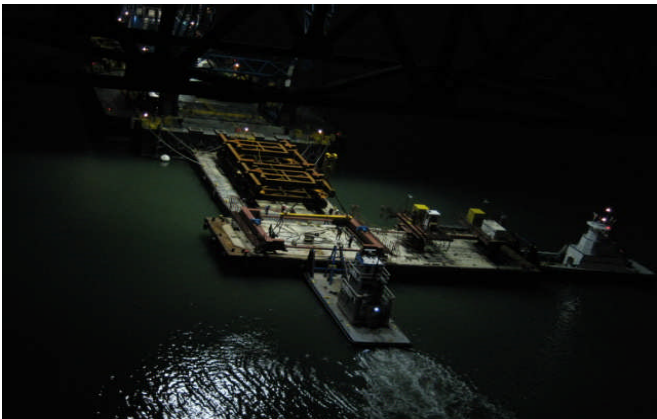
Tier 3 of the Gantry System is in Air



Shear Leg Barge Crane is Ready



Shim up the Support at The Legs of Gantry



Tier 2 of the Gantry System Sitting on Barge



Tier 2 Joining Main Gantry



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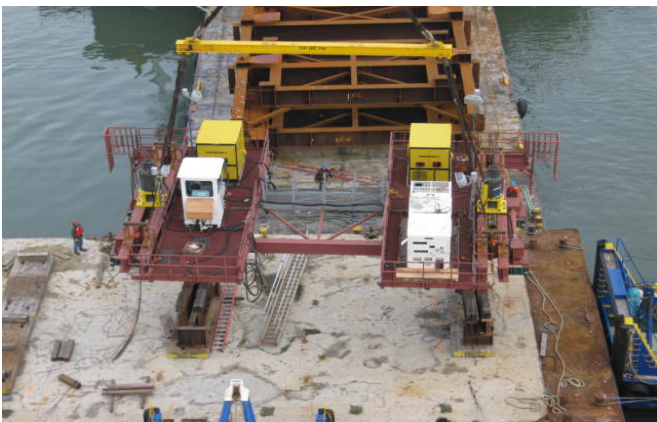
Wednesday



Tier 3 of the Gantry System is in Air



Tier 3 is on the Barge



Lifting Tier 3 of the Gantry System



Lifting Tier 3 of the Gantry System



Tier 3 of the Gantry System is in Air



Tier 2 Joining Main Gantry



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Hook Tier 3 to Crane



Tier 3 of the Gantry System is in Air



Tier 2 Sit on Main Gantry



Installing Side Platform for splice welding



Gantry Pushed in



Tier 2 Joining Main Gantry

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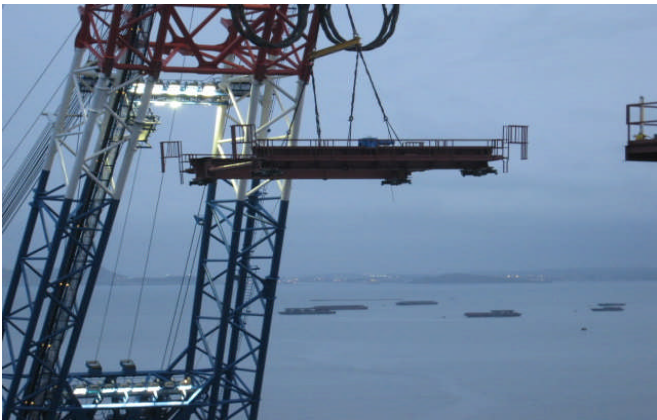
Wednesday



Spreader Beam for Lifting Tier 3



Tier 2 of the Gantry System Lifting from Barge



Tier 2 of the Gantry System is in Air